

Attachment 9 – Past Performance

Att9_LGA12_NSJCGBA_PERFORM_1of5

Att9_LGA12_NSJCGBA_PERFORM_2of5 – Resolution to adopt the Eastern San Joaquin Integrated Regional Water Management Plan

Att9_LGA12_NSJCGBA_PERFORM_3of5 – Grantee Performance Evaluation

Att9_LGA12_NSJCGBA_PERFORM_4of5 – Final Report: Agreement No. 4600004499

Att9_LGA12_NSJCGBA_PERFORM_5of5 – Progress Report: Agreement No. 4600009399

The Authority has received three grants from DWR in the past five years. One of the grants has been completed and the other two are currently in progress.

Agreement No. 4600004127 Under the Local Groundwater Assistance Act of 2000 for the Eastern San Joaquin County Saline Groundwater Intrusion Program is completed. The Saline Intrusion Program was a 5-year undertaking jointly funded by the USGS, DWR Conjunctive Water Management Branch, and the Authority. The purpose of the study conducted under this program was to identify sources, distribution, and rate of groundwater recharge to aquifers in Eastern San Joaquin County. It entailed a combination of data collection activities that included 1) drilling and monitoring well installation, 2) borehole geophysical data collection from monitoring wells and large-capacity pumping wells, and 3) geochemical data collection. Under a separate agreement, additional wells, data loggers and telemetry were also completed and contributed to the overall objectives of the Saline Intrusion Program. Results from the study indicated that salt sources came from deposits in ancient Delta sediments, from abandoned oil and gas wells, and possibly from local irrigation practices.

All tasks proposed under Agreement No. 4600004127 were completed within the time and budget given. For more details, the Final Report for the salinity study is attached, Att9 LGA12 NSJCGBA PERFORM 1of6.

Agreement No. 4600004499 Under the Proposition 50 Integrated Regional Water Management Planning Grant Program is completed. The work plan consisted of developing of an Integrated Regional Water Management Plan and a programmatic Environmental Impact Report which were completed in July 2007 and February 2011 respectively. Resolution to the adopt the Eastern San Joaquin Integrated Regional Water Management Plan is attached as Att9_LGA12_NSJCGBA_PERFORM_1of4. The purpose of the IRMWP was to define and prioritize water management strategies for the East Basin Integrated Conjunctive Use Program (ICU Program) while fulfilling the GBA's long-term water management objectives. The ICU Program will implement the resulting comprehensive, prioritized menu of projects actions to ensure the sustainability of groundwater resources in the San Joaquin Region. Principle elements of the IRMWP included:

1. Alternative Screening, Selection, and Prioritization
2. Programmatic Environmental Impact Report
3. Management Action Plan
4. Stakeholder Outreach, Agency and Funder Coordination

During the development of the IRMWP and EIR, Agreement No. 4600004499 was amended three times for time extensions. Two of the extensions were necessary due to the State bond freeze. The last extension was to allow extra time to accurately complete the EIR. The GBA received a Grantee



Performance evaluation for this agreement which is attached (Att9_LGA12_NSJCGBA_PERFORM_2of4). The Final Report is also attached, Att9_LGA12_NSJCGBA_PERFORM_3of4..

Agreement No. 4600009141 Under the Local Groundwater Assistance Act of 2000 for the Groundwater Study is currently being processed. The project entails installing the necessary facilities to characterize the hydraulic and hydro geologic properties of the Stockton East Water District's 60-acre site. Doing so will advance the understanding of the long-term groundwater recharge and extraction dynamics in Eastern San Joaquin County. For various reasons, this project has progressed slower than anticipated. All sampling, as well as the multiple completion well is completed. Currently, we are in the process of analyzing the data. A final report and presentation are currently being prepared. The GBA will submit quarterly reports for the first and second quarter by or before July 31, 2012 to DWR.

Agreement No. 4600009399 Under Proposition 84: the Safe Drinking Water, Water Quality Supply, Flood Control, River and Coast Protection Bond Act of 2006 for the Eastern San Joaquin Region Integrated Regional Water Management Plan (IRWMP) Update is currently under development. The Authority adopted the Eastern San Joaquin Region IRWMP in July 2007. The GBA later recognized the need to update and expand the IRWMP to further GBA efforts to provide a reliable and sustainable water supply essential to the social, environmental, and economic viability of the Eastern San Joaquin Region. In May 2011, GBA Staff began working on the IRWMP Update, consisting of six critical tasks that will meet five key Update Outcomes:

1. Effectively manage and properly administer the Work Plan in accordance with Proposition 84 IRWMP Program Guidelines
2. Update the 2007 GBA IRWMP with new and relevant information which contribute to the value of the GBA IRWMP
3. Broaden and extend the 2007 GBA IRWMP to a level which meets or exceeds the new Proposition 84 IRWM Program Guidelines
4. Further Inter-Regional Planning Efforts with the MAC Regional Water Management Group
5. Adopt the IRWMP Update

In the early stage of development of the IRWMP Update, the County did not anticipate the length of time to develop and advertise the Request for Proposals (RFP) to acquire a consultant. This caused some of the tasks to be delayed and the adoption date of the IRWMP Update to be rescheduled from February 2013 to August 2013. The County has been able to remain within budget with the delays and without any unexpected or significant project expenditures.

To review the GBA's IRWMP Update activities, see the attached report Att9_LGA12_NSJCGBA_PERFORM_5of5. The GBA will submit quarterly reports for the first and second quarter by or before July 31, 2012 to DWR.

